

Contractor's Quality Control Report/Quality Assurance Report

(ER 1180-1-6)

Contract Number	UPC/Project Title and Location of Work	
DACA85-01-C-0026	FY01 Replacement Family Housing, Fort Wainwright, Alaska	
CQC Report Number	Date	Contractor
081	Saturday August 3, 2002	Osborne Construction Company 3701 Braddock Street Fairbanks, Alaska 99707

Weather Classification:

CLASS A No interruptions of any kind from weather conditions occurring on this or previous shifts
 CLASS B Weather occurred during this shift that caused a complete stoppage of all work.
 CLASS C Weather occurred during this shift that caused a partial stoppage of work.
 CLASS D Weather overhead excellent or suitable during shift. Work completely stopped due to None results of previous adverse weather.
 CLASS E Weather overhead excellent or suitable during shift but work partially stopped due to previous adverse manner.
 OTHER Explain.

Classification: A Temperature: Max +76F Min +52F Precipitation: sunny

Contractor/Subcontractors Work Activities Performed Today: (Attach list of equipment either idle or working as appropriate)
 Reference (NAS ID No.) Activity Contractor

Work Performed This Day: (Include location and description of work performed. Refer to work performed by prime and or subcontractors by NAS activity number in the section above).

OCC performing general clean up around site.

Building 1402: OCC laying out and forming up for footings.
 Building 1404: A-1 Roofing started installation of ice and water shield as well as felt underlayment and drip edge metal.
 Building 1405: OCC continuing pick up & general clean up. Slayden continued plumbing rough in. ECCI continuing installation of boxes and other rough-in.
 Building 1406: OCC stripping stem wall and connecting utilidor forms and cleaning forms for re-use.
 Building 1407: OCC continuing installation of 2nd floor decking and setting interior wall panels on 2nd floor, building stairs and fire-blocking on 1st floor. Also installing Simpson A35 brackets.
 Building 1410: OCC setting 2nd floor walls.
 Building 1411: OCC tieing (pre-assembly prior to excavation) re-bar mats for branch utilidor slab which will come off main utilidor along 102nd.
 Building 1408: OCC applying water proofing to branch utilidor and setting lids, sealing with oakum and mastic.
 Building 1409: OCC stripping forms and installing sill plate and anchor bolts.
 Building 1412: OCC installing epoxy-coated rebar for garage slabs.
 Building 1414:
 Building 1416: OCC continued applying Thoroseal waterproofing.
 Building 1419:
 MH 1063A: OCC forming utilidor slab and tieing vertical rebar in place from MH 1063A heading west.

OCC setting lids on branch utilidors between buildings 5 & 6 as well as main utilidor along Dogwood St.

Materials Received to be Used and/or Incorporated into Project.

Quality Control Inspections Performed This Date: (Include inspections, results, deficiencies observed, and corrective actions.)

Preparatory

Initial

Follow-up Follow up on carpentry: Decking being placed with adhesive along floor joists and then nailed.
 Follow up on concrete: Rebar has adequate clearances (1-1/2" from forms, 3" from grade), supported by sufficient dobies with 40 diameters lap. Observed laborer stinging concrete correctly.

Was the construction deficiency tracking list updated this date: Yes No

Tests Required by Plans and/or Specifications Performed and Results of Tests (CQC):

Type of Test	Method	Results
Slump, air and cylinders (see attached).		

Contractor Quality Control/Quality Assurance Report Continued
FY01 Replacement Family Housing, Fort Wainwright Alaska
DACA85-01-C-0026

Verbal Instructions Given/ Received: (List any instructions given by Government. Include names, reactions, and remarks.)

Verbal Written

Work Progress: Are there any Contractor caused delays or potential finding of fact? Yes No
 Are there any Government caused delays or potential finding of fact? Yes No
 Are there any unforeseeable or weather related delays? Yes No

Remarks: (Include any visitors and miscellaneous remarks pertinent to work):

Safety: (Include any Infractions of approved safety plan, safety manual, or instructions from Government personnel. Specify corrective actions taken.)
 No violations observed. PPE in use by all observed. Vehicles and equipment traveling at 5 mph or below.

Contractor's Certification: I certify that the above report is complete and correct and that all materials and equipment used, work performed and tests conducted during this reporting period were in strict compliance with the contract plans and specifications except as noted above.

Contract Quality Control Manager Signature Chris Seeley Date Saturday August 3, 2002

Site Superintendent Signature JBC Date Saturday August 3, 2002

Government Quality Assurance Comments

Quality Assurance Testing Performed this date? Yes No

Safety Inspections performed other than noted above. No

Concurs with the CQC Report? Yes No

Additional comments or exceptions:

81

QAR Signature JKL Date 02-06-03

Supervisor's Initial BS Date _____

Contractor Quality Control/Quality Assurance Report Continued
FY01 Replacement Family Housing, Fort Wainwright Alaska
DACA85-01-C-0026

Manpower and Equipment		Osborne Construction Company Equipment						
Labor								
Classification	Number	Hours	Make/Model	Rate	Year	Number	Ea.	Hrs/Days Used
Project Manager	1	12	Ford pickup		2000	1		9
Superintendent	1	14	Chevy pickup		2000	1		12
General Foreman	1	12	Chevy pickup		2000	1		10
QCSM	1	10	Mazda Pick up		1991	1		9
QC	1		Grove RT60 Hydro crane			1		9
Carpenters	49	441	SBS Boom Truck			1		9
Operator	3	36	Flat-Deck Trailer		2000	1		9
Laborers	24	216						
Project Engineer	2	18						
Field Engineer	2	20						
SBS Field Engineer	1	10						
Welder	1							
Total Hours:		789						
Great Northwest								
Labor								
Classification	Number	Hours	Make/Model	Rate	Year	Number	Ea.	Hrs/Days Used
Superintendent			Dodge Dsl		2000	1		
Assistant Super.						1		
Carpenters	0	0	TD 7 Dozer			1		hrs
Labor			excavator Komatsu			1		8 hrs
Operator			Dozer 650 H			1		8 hrs
Surveyor			416 Excavator			1		0 hrs
Electricians	0		Dump Truck					hrs
FORMAN	0	0	rolling compactor			1		8 hrs
Drivers	0	0	Water Truck			1		8 hrs
			caterpillar JD 550			1		hrs
			Side dumps			2		0 hrs
Total Hours:								
Montauk Environmental Equipment								
Labor								
Classification	Number	Hours	Make/Model	Rate	Year	Number	Ea.	Hrs/Day Use
Enviro. Specialist			PID Sniffer		MicroTip 2000	1		
			4-door sedan			1		
Total Hours:								
Stutzman Engineering Equipment								
Labor								
Classification	Number	Hours	Make/Model	Rate	Year	Number	Ea.	Hrs/Day Use
Surveyors			Suburban			1		
Total Hours:								
Slayden Plumbing & Heating Equipment								
Labor								
Classification	Number	Hours	Make/Model	Rate	Year	Number	Ea.	Hrs/Day Us
Superintendent			Pick up			1		8
Plumber			Pick up			1		8
Apprentices			Welding Machines			2		16
Welders								
Insulators								
Cert. Welding Inspector								
Total Hours:								

Contractor Quality Control/Quality Assurance Report Continued
FY01 Replacement Family Housing, Fort Wainwright Alaska
DACA85-01-C-0026

Labor Classification	Number	Hours	Equipment			Year	Number	Ea.	Hrs/Day Us
			Make/Model	Rate	Equipment				
Superintendent			Excavator	Hitachi					
Operator			Semi End dump						
Drivers			Low boy						
Total Hours:									

Labor Classification	Number	Hours	Environmental Solutions			Year	Number	Ea.	Hrs/Day Use
			Make/Model	Rate	Equipment				
Owner			Van Truck					1	0
Foreman			Cube Van truck					1	0
Air Monitor								0	0
Operator								0	0
laborers									

Total Hours:

Labor Classification	Number	Hours	Concrete Cutters			Year	Number	Ea.	Hrs/Day Use
			Make/Model	Rate	Equipment				
Concrete Cutters			Box Van					1	
			Air Compressors					1	
Total									

Labor Classification	Number	Hours	ECCI (Electrical Sub)			Year	Number	Ea.	Hrs/Day Use
			Make/Model	Rate	Equipment				
Owner/foreman			Dodge Pick up						
Electrician			Chevy Pick up	½ ton		99		1	9
laborers			Bucket/Pole Setting truck					2	16
Total Hours:									

Sub Total: 789.0

Previous: 36,481.0

UTD: 37,270.0



CONCRETE & MASONRY

 Concrete Mortar Grout
Dispatch Date: August 3 2002Dispatch Time: 100Page 1 of 1

Phone: 562-2000, Fax: 563-3953

Client: OsborneW.O. #: F6000Project: FY01

MOA Permit #

Order taken by: — Requested by: — Date: — Time: —
Test Locations Selected by: ATL Contractor Owner Tested by/date: AS 8-3-02Time Departed for Site: 1230

Notification of Test Results Given To:

Time Departed Site: 1430Time Arrived Site: 1240Date: 8-3-02Standby Requested by (start/end): —Time Arrived Back: 1440Time: —Contractor: OsborneTotal Pour Volume: 2 ydsTime Pour Started: 100Supplier: University Ready MixProduct Code: —Time Pour Ended: 230Specified: Strength 28 MpaAir 5-7Slump 50-100 mmw/c —Other: —

cnccarbon.doc

Checked by/date: —

Today's Set No.	<u>1</u>				Location
Total Air	<u>4.6</u>				<u>1) Mech. Stairwell Footing of Bldg 1409</u>
Agg. Corr.	<u>—</u>				<u>2m S 30m W of SE corner</u>
Entrained Air	<u>4.6</u>				<u>of Bldg.</u>
Slump	<u>100 mm</u>				
Conc. Temp.	<u>23.8°C</u>				
Pour Air Temp.	<u>28°C</u>				<u>sampled from truck rear discharge</u>
Σ yd ³ Poured	<u>1/2</u>				
Ticket No.	<u>—</u>				
Size/No. Specimens	<u>6x12/8</u>				

Remarks:

 Unit Price T & M

Cylinders Picked Up
by/date: AS 8/5/02
site visit: TM
max/min temp: 80/50